

ARBUZOV, B.A.; ISAYEVA, Z.G.; POVODYREVA, I.P.

Structure of acetates of unsaturated alcohols obtained in the reaction of  $\alpha$ -pinene oxide with acetic anhydride. Izv. AN SSSR. Ser. khim. no. 12:2144-2152 '65.

(MIRA 18:12)

1. Nauchno-issledovatel'skiy khimicheskiy institut im. A.M. Butlerova Kazanskogo gosudarstvennogo universiteta im. V.I. Ul'yanova-Lenina. Submitted August 5, 1963.

BESOVTSYVA, A.G.; SMIRNOV, A.G.; MAANVERE, E.; LILLEMAA, A.,  
kand. sel'khoz. nauk; PIKHLASTE, L.K. [Pihlaste, L.];  
PROKHOROVA, Z.P.; MARTIN, I.; KUL'BIN, V.P.; ISAYEVA,  
Z.I.; EYPRE, T.F. [Eipre, T.]; RODINA, N.V.; SUBBOTINA,  
V.M.; ZHDANOVA, L.P., red; BRAYNINA, M.I., tekhn. red.

[Agriclimatological manual for the Estonian S.S.R.] Ag-  
roklimaticheskii spravochnik po Estonskoi SSR. Lenin-  
grad, Gidrometeoizdat, 1960. 197 p. (MIRA 17:1)

1. Estonian S.S.R. Upravleniye gidrometeorologicheskoy  
sluzhby. 2. Estonskiy nauchno-issledovatel'skiy institut  
zemledeliya i melioratsii (for Lillemaa). 3. Glavnyy  
agronom Upravleniya sadovodstva i pchelovodstva Minister-  
stva sel'skogo khozyaystva Estonskoy SSR (for Kul'bin).  
(Estonia--Crops and climate)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618820013-2

ISAYEVA, Z. S.

ROGACHEV, V.I., kandidat tekhnicheskikh nauk; ISAYEVA, Z.S., mladshiy  
nauchnyy sotrudnik.

Darkening of tomato concentrates during storage. Trudy VNIKOP  
no.6:89-95 '56. (Tomatoes) (MLRA 10:5)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618820013-2"

ROGACHEV, V.I.; LEMARIN'YE, K.P.; ISAYEVA, Z.S.

Effect of high-temperature sterilization of short duration on the  
quality of canned foods. Kons. i ov. prom. 13 no.10:15-19 O '58.  
(MIRA 11:10)

1. Tsentral'nyy nauchno-issledovatel'skiy institut konservnoy  
i ovoshchesushil'noy promyshlennosti.  
(Food, Canned--Sterilization)

3 (5), 17 (4)

AUTHORS: Ushko, K. A., Isayeva-Petrova, L. S. SOV/20-126-2-46/64

TITLE: New Data Concerning the Pliocene Flora of Western Turkmenia  
(Novyye dannyye po pliotsenovoy flore Zapadnoy Turkmenii)PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 126, Nr 2, pp 392-395  
(USSR)

ABSTRACT: The Pliocene flora, named in the title, has hardly been investigated (Refs 1, 2). In 1957-58, the authors collected 800 specimens in the Pribalkhanskiy area the classification of which was carried out by L. S. Isayeva-Petrova in the laboratory of the expedition (see Association). The plant-remains originated from 4 different places: Cheleken (red-coloured rock), Boya-Dag (Akchagyl), the Perevalo-Aydinskaya Range, and Monzhukly (Apsheron). The fossil Pliocene flora does not characterize a Plakor vegetation, but, on the whole, a bank flora which in all habitats bears the same stamp for the Tugai typical of Soviet Central Asia. These are, as is well known, groupings of woods distributed over desert-regions, and consist mainly of poplars of the subspecies Turanga. Characteristic companions are the coast-inhabiting Gramineae (reeds, typha, etc). The fossil Tugai were similar to the modern.

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New Data Concerning the Pliocene Flora of Western Turkmenia

SOV/20-126-2-46/64

Consequently, the Tugai form a relatively ancient type of vegetation which existed already in the middle Pliocene. They were at that time probably more widely distributed than they are today. So, for instance, there do not occur any in the Pribalkhanskiy area. Ecologic properties of the Tugai favored their bedding-in, and so they are often found as fossils. Xerophile species, such as *Phyllites integrerrimus* Isaeva and *Cercis cf. siliquastrum*, which have no relation to the Tugai, may have been carried down from higher-lying mainland. The layers, from which the above remains originate, have an age based on lithology, fauna and micro-fauna, and can be dated with certainty. Most of the habitats of the fossil flora, characterize certain facial conditions: fresh water, continental delta, and certain regression-phases of maritime waters. The elimination of the regression-phases by means of the plant macro-remains, is also of a certain stratigraphical importance. Professor Ye. P. Korovin gave advice and helped with the work. There are 1 figure and 2 Soviet references.

Card 2/3

New Data Concerning the Pliocene Flora of Western Turkmenia

SOV/20-126-2-46/64

ASSOCIATION: Kompleksnaya yuzhnaya geologicheskaya ekspeditsiya pri  
Otdelenii geologo-geograficheskikh nauk Akademii nauk SSSR  
(Multi-purpose Southern Geological Expedition at the  
Department of Geologic-geographic Sciences of the Academy of  
Sciences, USSR)

PRESENTED: February 11, 1959, by V. N. Sukachev, Academician

SUBMITTED: February 6, 1959

Card 3/3

ISAYEVICH, N. Ye.

Psychiatry

Immediate results of tissue therapy in psychic disorders. Zhur., nevr. i, psikh., 52, no. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 1951. Unclassified.

2

ISAYEVICH, N. Ye.

Problem of kleptomania. Vop. psikh i nevr. no.3:378-381 '58.  
(MIRA 12:3)

1. Iz sudebno-psichiatriceskogo otdeleniya II Leningradskoy  
psikhonevrologicheskoy bol'nitsy.  
(KLEPTOMANIA)

ISAYEVICH, N.Ye. (Leningrad)

Incompetence of mental patients and its relation to problems of  
irresponsibility. Probl.sud.psikh. 9:37-45 '61. (MIRA 15:2)  
(Capacity and disability) (Forensic psychiatry)

DEMENT'YEV, A.P.; ISAYEVICH, N.Ye.; KASHKAROVA, T.D.; SOKOLOVA, Ye.I.;  
TIMOFEEV, L.N.; TIMOFEEV, N.N. (Leningrad)

Forensic psychiatric aspect of the delirium of jealousy and its  
compulsory treatment. Zhur. nevr. i psikh. 63 no.10:1554-1562 '63.  
(MIRA 17:5)

ISAYEVICH, Ya.D. [Isaievych, IA.D.]

Meeting on problems in the historic bonds of the Ukrainian  
and Armenian peoples. Dop. AM USSR no.1:123-124 '60.  
(MIRA 13:6)

(Armenia--Relations(General)With Ukraine)  
(Ukraine--Relations(General)With Armenia)

ISAYEVICH, Ya.D. [Isaievych, IA.D.]

Salt industry of Carpathian Mountain Region during the  
feudal epoch. Nar.z ist.tekh. no.7:99-112 '61.

(MIRA 15:2)

(Carpathian Mountains Region--Salt industry)

ISAYEVSKIY, Ya. I.; SKARICH, G. I.

Cast Iron

Treating cupola furnace cast iron with oxygen. Lit. proizv. No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

ISAJEVSKII, Y.

ISAJEVSKII, Y.; SKARPIN, G.

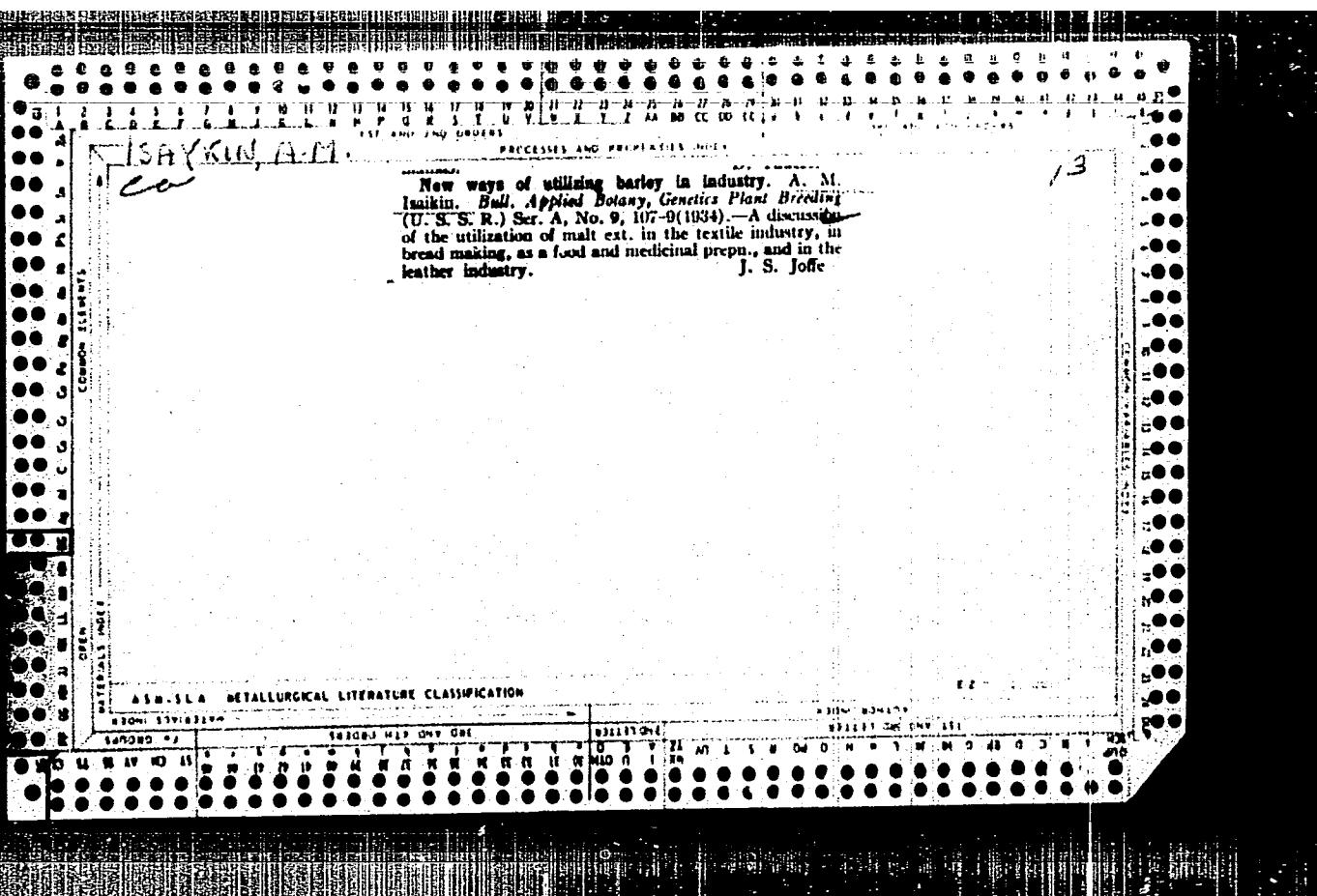
"Baking Molten Iron with Oxygen in a Cupola." Tr. from the Russian. p.164  
(PRZEGLAD ODLEWNICTWA Vol. 3, no. 5, May 1953 Krakow, Poland)

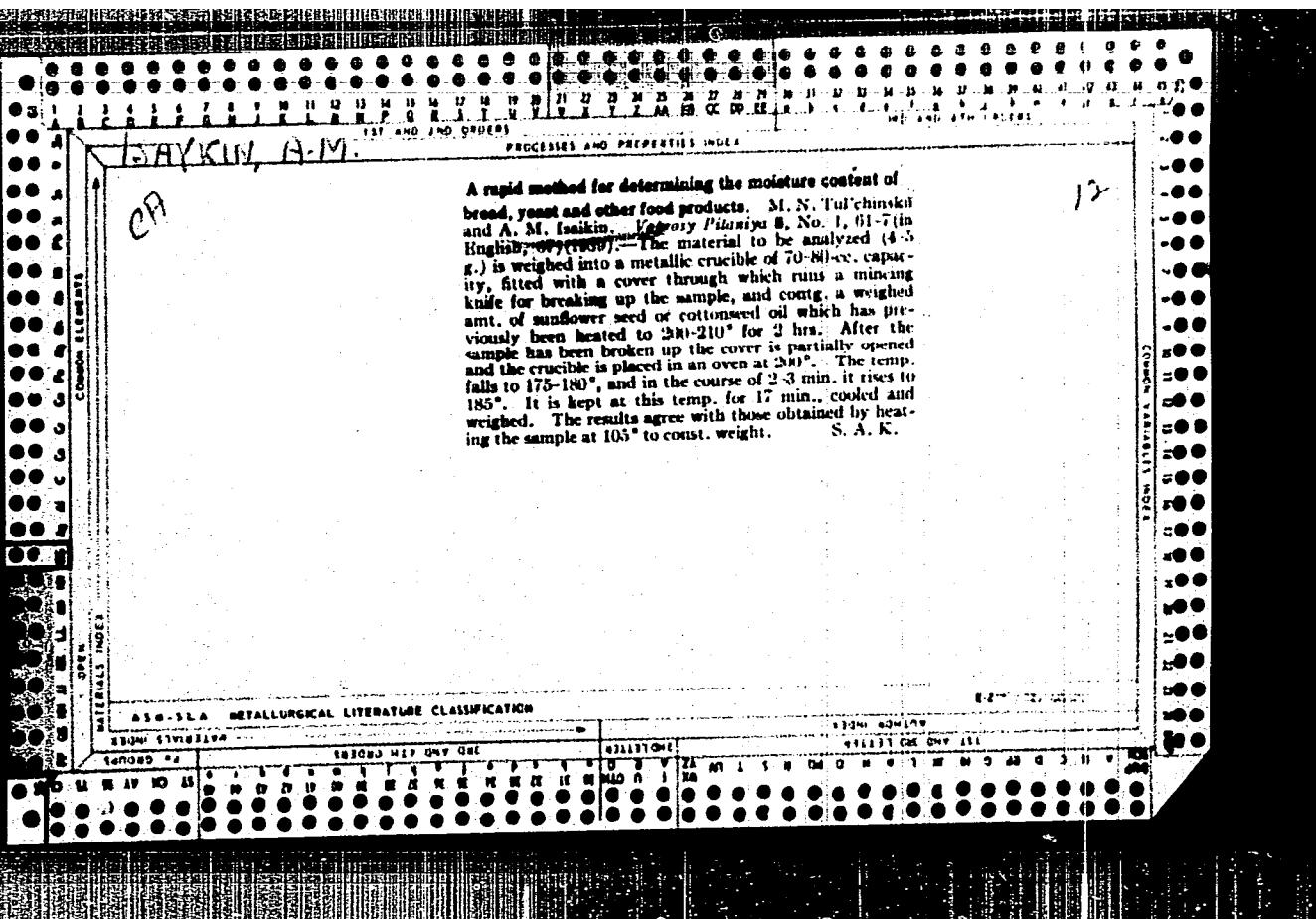
SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

TSILEVICH, I.Z., inzh.; ISAYKIN, A.I., inzh.; KALOSHINA, Yu.P., inzh.;  
DUBROVIN, F.S., inzh.

Russian-built rolling mills for the manufacture of steel  
balls for ball mills. Met. i gornorud. prom. no.1:36-38  
(MIRA 16:6)  
Ja-F '62.

1. Zavod "Azovstal'".  
(Rolling mills) (Crushing machinery)





ZBARKIY, N.Sh.; YEGOROV, A.Ye.; ISAYKIN, A.M.

Results of testing K.N.Chishova's instrument for the determination  
of moisture of dough and bread. Vop.pit. 13 no.1543 Ja-F '54.  
(MLRA 7:1)

1. Is Tsentral'noy laboratorii I Leningradskogo tresta "Glavchleb".  
(Dough) (Measuring instruments)

GOLAVSKIY, E.M. ; ISAYKIN, L.I.

Determination of the soaring velocities of particles of a  
transported product. Kons.i ov.prom. 15 no.1:21-22  
Ja '60. (MIRA 13:5)

1. Moskovskiy ordena Lenina pishchevoy kombinat imeni A.I.  
Mikheyana.  
(Pneumatic-tube transportation) (Food, Dried)

AUTHOR: Isaykin, N. (Khabarovsk)

SOV/84-58-3-8/52

TITLE: An Active Trade Unionist (Profsoyuznyy aktivist)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 3, p 5 (USSR)

ABSTRACT: The article reports on Nikolay Kondrat'yevich Shpil'kin, storage battery specialist of the Khabarovsk LERM, who has been awarded the Badge of Honor for successful trade-union and professional work. An accompanying photograph shows Shpil'kin at a switchboard.

1. Personnel--Performance

Card 1/1

ISAYKIN, M., slushatel'

Pointed comments of worker correspondent. Crashd.av. 17  
no.6:30 Je '60. (MIRA 13:7)

1. Khabarovskaya vysshaya partiynaya shkola.  
(Khabarovsk--Airports)  
(Journalism, Labor)

ISAYKINA, Z.S.; FILIPPOV, F.S.

Calculi in the urethral diverticula. Urologija no.5:69 '61.  
(MIRA 14:11.)

1. Iz urologicheskogo otdeleniya (zav. - dotsent V.V. Bundiko)  
Grenburgskoy oblastnoy klinicheskoy bol'nitsy i khirurgicheskogo  
otdeleniya (zav. F.S. Filippov) Buguruslakovskoy gorodskoy  
bol'nitsy.

(CALCULI, URINARY)

SOV/120-59-1-29/50

AUTHORS: Semerchan, A.A., Vereshchagin, L.F., Isaykov, V.K., Firsov, A.I.  
TITLE: A Hydraulic Installation for the Production of a Jet of Liquid Moving with  
Ultrasonic Speed (Gidraulicheskaya ustanovka dlya polucheniya struy  
zhidkosti sverkhzvukovoy skorosti)

PERIODICAL: Pribory i tekhnika eksperimenta, 1959, Nr 1, pp 121-125  
and 1 plate (USSR)

ABSTRACT: Figs 1 and 2 show a photograph and the general arrangement of the hydraulic installation. The hydraulic compressor is brought into motion by the MASHR-85/6-0 electrical motor (240 kW, 1000 rpm). From the compressor the liquid passes on to a "receiver" with a nozzle through which the liquid is ejected into the atmosphere. The pressure behind the nozzle is 2000-25 000 atm and the speed of the liquid jet is 600-650 m/sec. To achieve this a special high pressure hydrocompressor has been built and is shown diagrammatically in Fig 4. The size of the hydrocompressor is 1100 x 680 x 500 mm<sup>3</sup>, the working pressure is 2000 atm, consumption 1500-2500 l/hour, number of cylinders = 1, number of excursions of the piston 1000 per minute, diameter of the piston 22, 27 and 33 mm and the distance through which the piston moves is 70 mm. The high pressure hydrocompressor consists of two main parts, namely, a crankgear and a high pressure cylinder (Fig 5). The

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SOV/120-59-1-29/50

A Hydraulic Installation for the Production of a Jet of Liquid Moving with Ultrasonic Speed

high pressure cylinder consists of a thick walled container 5 in which the liquid is compressed. It also includes a pressure valve 4 (shown in greater detail in Fig 6) and inlet valves 3, 6. 7 is the compressing piston. The form of the nozzle is shown in Fig 8. The system has been used with glycerine (Fig 10) and water (Fig 11). There are 10 figures and 3 Soviet references.

ASSOCIATION: Laboratoriya fiziki sverkhvysokikh davleniy AN SSSR (Laboratory for Physics of Ultrahigh Pressures, Academy of Sciences, USSR)

SUBMITTED: February 1, 1958.

Card 2/2

85351

1. 19600

S/120/60/000/005/021/051  
E191/E381AUTHORS: Vereshchagin, L.F., Semerchan, A.A., Isaykov, V.K.  
and Ryabinin, Yu.N.TITLE: Small-size Laboratory Hydraulic Press for 1 000 tonsPERIODICAL: Pribory i tekhnika eksperimenta, 1960, No. 5,  
pp. 93 - 95

TEXT: A new press is described, designed and made at the Institute of High-pressure Physics of the AS USSR. The distinguishing feature is the use in the pressure cylinder of a pressure up to 5 000 atm as compared with a maximum of 800 atm in industrial presses. The Vereshchagin compressor (Ref. 1) delivering 0.8 litres/hour at 10 000 atm makes this possible (the latest Vereshchagin compressor delivers 80 litres/hour at 6 000 atm). The press has two cylinders of 160 mm bore and 50 mm stroke, and works with glycerin. The cylinders face each other and are backed by bridge plates tied with four columns. The free span between columns is 250 mm. The maximum daylight of the press is 450 mm between the plunger faces when furthest apart. The weight of the press is 6 tons. The cylinder body screws into rings resting against the bridge plates but the

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85351

S/120/60/000/005/021/051

E191/E381

**Small-size Laboratory Hydraulic Press for 1 000 tons**

cylinder also fits into the bridge plates in a taper bore. The high-pressure seal of the piston is made up of alternating PVC and fabric reinforced laminated plastic washers. The seal operates on the principle of unbalanced areas which maintains a pressure on the sealing washers in excess of the working pressure. The pressure faces of the pistons are at the end of projections of smaller diameter working in rings screwed into the open end of the cylinder bore. The differential area between the projection and the piston serves to actuate the reverse stroke. Calibration of the press by means of Amsler dynamometer capsules shows that friction losses do not exceed 3%. The deformation of the press components under pressure was measured with dial gauges up to a cylinder pressure of 5000 atm and found to be linear. In operation a constant load could be maintained during several hours without replenishment of the working liquid.

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85351

S/120/60/000/005/021/051  
E191/E381

Small-size Laboratory Hydraulic Press for 1 000 tons

There are 4 figures, 1 table and 1 Soviet reference.

ASSOCIATION: Institut fiziki vysokikh davleniy AN SSSR  
(Institute of High-pressure Physics of  
the AS USSR)

SUBMITTED: August 7, 1959

Card 3/3

1.5200  
S/193/60/000/007/003/012  
A005/A001

AUTHORS: Vereshchagin, L. F., Semerchan, A. A., Isaykov, V. K., Ryabinin, Yu. N.

TITLE: A Hydraulic Press of 1,000-t Force

PERIODICAL: Byulleten' tekhniko-ekonomicheskoy informatsii, 1960, No. 7, pp. 15-17

TEXT: The Institut fiziki vysokikh davleniy AN SSSR (Institute of Physics of High Pressures of the Academy of Sciences USSR) developed and produced a hydraulic press of 1,000-t force with the operational pressure in the cylinder up to 5,000 kg/cm<sup>2</sup>, which is provided for by the hydrocompressor K-6 (K-6) of the L. F. Vereshchagin-system with the delivery of 0.8 l/hr at the pressure of 10,000 kg/cm<sup>2</sup>, which was also produced by the Institute. The design of the press is presented in the figure. Two equal thickwalled cylinders 1 and 2 of steel of the brand 45KhMFA (45KhNMFA) have 160 mm diameter and can operate together as well as separately. Their external surfaces 3 are conical with 5° summary angle and can be deformed under the operation pressure of the liquid by up to 0.1 mm. These radial forces are transmitted to the traverse 4 abolishing the deformation of the cylinder walls. Nut 5 transmits a partial press force immediately into the cylinder walls for supporting, the rest into the traverse through the nut face. The press piston 6

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87006  
S/193/60/000/007/003/012  
A005/A001

A Hydraulic Press of 1,000-t Force

consists of the piston proper, the piston head 7, the set of vinyl-chloride- and textolite-packing rings, a nut, and a tie bolt. Incompensated areas ensure the pressure in the packings higher than the operation pressure. The reversal of the piston is effected by liquid supply into the cavity 8 sealed by packings in the piston and cylinder. The press traverses are connected by 4 columns.

Technical characteristics of the press:

Operating liquid: technical glycerin, oil CY (SU)

Overall-sizes:

Height	2,000 mm
Width	800 mm
Distance between the columns diametrically	550 mm
Clearance between the columns	250 mm
Weight	6 t

The calibration test of the friction in the cylinder yielded the maximum friction loss of 3%.

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A Hydraulic Press of 1,000-t Force

Figure:

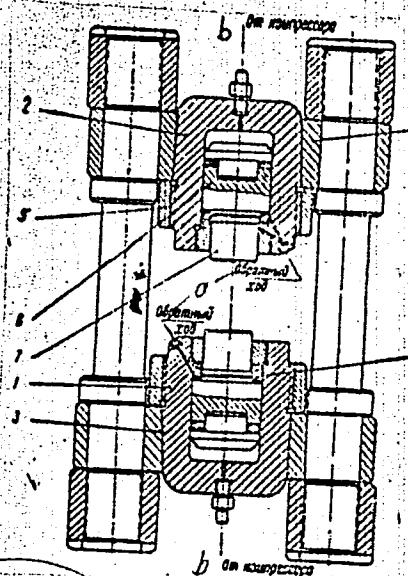
Hydraulic press of 1,000-t force

a = reversal of the piston

b = supply from the compressor

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A005/A001



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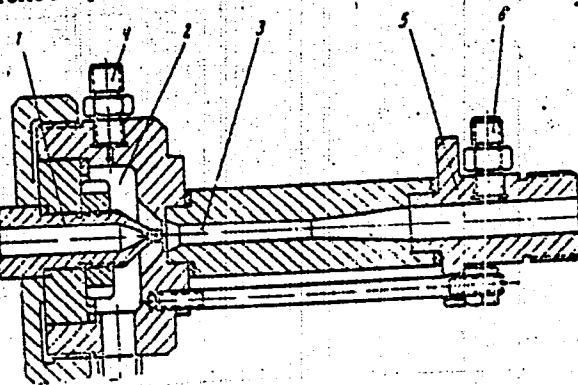
S/193/60/000/012/012/018  
A004/A001

AUTHORS: Semerohan, A. A., Kuzin, N. N., Isaykov, V. K.

TITLE: A High-Pressure Fluid Ejector

PERIODICAL: Byulleten' tekhniko-ekonomicheskoy informatsii, 1960, No. 12, pp. 35-36

TEXT: The Institut fiziki vysokikh davleniy AN SSSR (Institute of High-Pressure Physics of the AS USSR) has designed and manufactured a high-pressure ejector achieving a pressure of the active fluid up to 1,000 kg/cm<sup>2</sup>. The necessary pressure of the active fluid is produced by the K-17 hydraulic compressor of 1.8 m<sup>3</sup>/hour capacity at a pressure of up to 2,000 at. The compressor is also a design of the Institute. The illustration shows a longitudinal



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S/193/60/000/012/012/018  
A004/A001

A High-Pressure Fluid Ejector

section of the ejector. The active fluid is supplied by the hydraulic compressor through nozzle 1 with a central angle of taper of  $50^{\circ}$  and a cylindrical section with a length-to-diameter ratio of 2.5. The fluid discharge through the nozzle amounts to 0.45 liter/sec. The passive fluid is supplied by the  $\text{vIK-5-15M}$  ( $\text{LK-5-15M}$ ) centrifugal pump to receiver 2 and enters mixing chamber 3 through a ring-shaped slot 10.3 mm in diameter. The pressure of the passive fluid is controlled by a damping pressure gage through connecting branch 4. The mixing chamber, consisting of the conical input part with a central angle of taper of  $50^{\circ}$ , the cylindrical neck 6.94 mm in diameter and the conical diffusor with a span angle of  $8^{\circ}$ , is of solid construction and polished. From the diffusor the fluid gets into the cylindrical receiver 5, 15 mm in diameter where the output pressure is measured by a damping pressure gage through connecting branch 6. The ejector parts are made of  $45\text{XHMFA}$  ( $45\text{KhNMFA}$ ) steel, the seals are of teflon. The output pressure and the total fluid discharge are controlled by a valve. At an output pressure of  $30 \text{ kg/cm}^2$  the ratio of passive fluid discharge to active fluid discharge is 2:1. The following technical data are given: pressure fluid - water; nozzle diameter - 1.15 mm; neck diameter - 6.94 mm; pressure of active fluid -  $1,000 \text{ kg/cm}^2$ ; pressure of passive fluid -  $4 \text{ kg/cm}^2$ ; output pressure -  $30 \text{ kg/cm}^2$ ; active fluid discharge - 0.45 liter/sec; passive fluid discharge - 0.9 liter/sec.

There is 1 figure.

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S.1600

S/170/60/003/07/11/011  
B012/B054 82234

## AUTHORS:

Vereshchagin, L. F., Fedorovskiy, A. Ye., Isaykov, V. K.,  
Slesarev, V. N., Semerchan, A. A.

## TITLE:

The Possibility of Using Plastic Solids as Working Medium  
in Cylinders of Large-sized Hydraulic Presses

## PERIODICAL:

Inzhenerno-fizicheskiy zhurnal, 1960, Vol. 3, No. 7,  
pp. 132 - 134

TEXT: For scientific research work, it is necessary to produce pressures of 100,000 atmospheres excess pressure and more in large volumes. Large-sized presses are used for this purpose. At the Institut fiziki vysokikh davleniy AN SSSR (Institute of High-pressure Physics of the AS USSR) it was possible to increase the working pressure of the liquid in the press cylinder up to 5,000 atmospheres excess pressure (Ref. 1). Since a further increase in pressure involves great difficulties with respect to packings, a 1,000-t pressure transformer model was designed at the same institute. A plastic solid is used instead of a liquid. Fig. 1 shows the principal scheme of this pressure transformer. First,

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X

L 17322-63  
Pu-4 W/WD

EPR/EWT(1)/EPF(n)-2/EWP(q)/EWT(m)/BDS APPFC/ASD/SSD P1-4/  
S/0120/63/000/004/0152/0154

ACCESSION NR: AP3004908  
AUTHOR: Semerchan, A. A.; Shishkov, N. Z.; Isaykov, V. K.

TITLE: Large-volume apparatus for high-pressure research

SOURCE: Pribory i tekhnika eksperimenta, no. 4, 1963, 152-154

TOPIC TAGS: high-pressure research, high-pressure chamber

ABSTRACT: Two cylindrical heavy-wall chambers are described. One 44-liter-capacity bathyscaphe type can withstand external pressures up to 1,200 atm and is intended for oceanological studies. Another 70-liter-capacity chamber of similar design can withstand internal pressures up to 1,200 atm at 200°C and is intended for physicochemical studies and processing. Structurally, each chamber consists of an internal stacked-up-ring cylinder and an external solid-steel cylinder. Seals are described in detail. "The authors are thankful to V. V. Shuleykin and L. F. Vereshchagin for their attention and valuable advice."

ASSOCIATION: Institute of High-Pressure Physics, AN USSR.  
Card 1/2

SEMERCHAN, A.A.; KUZIN, N.N.; ISAYKOV, V.K.

Effect of an electric field on a continuous liquid jet. Inzh.-  
fiz.shur. 6 no.2:114-117 F '63. (MIRA 16:1)

i. Institut fiziki vysokikh davleniy AN SSSR, Moskva.  
(Jets—Fluid dynamics) (Electric fields)

ISAYN, V. N.

Prakticheskie zaniatiia po botanike [Practical work in botany]. 5-e izd., pererabot. i dop. Moskva, Sel'khozgiz, 1952. 318 p. (Uchebniki i ucheb. posobiia dlia s.-kh. tekhnikumov)

SO: Monthly List of Russian Accessions, Vol. 7, No. 3, June 1954.

IGAYN, V.N.; CHUVIKOVA, A.N., redaktor; LAMAN, V.V., tekhnicheskiy re-  
daktor

[Instructional wall charts for botany; index] 'Uchebnye tablitsy  
po botanike; ukazatel'. Moskva, Izd-vo Minist-va sel'skogo kho-  
ziaistva SSSR, 1954. 51 p. Pt.1 [Morphology, anatomy and plant  
physiology] Morfologija, anatomiija i fiziologija rastenij. 12  
posters.

(MIRA 8:7)

(Botany--Study and teaching)

ISAYUK, A., general-major tekhnicheskikh voysk

Soldier's companions are a means of defense. Starsh.-serzh.  
no.6:22-23 Je '61. (MIRA 14:10)  
(Atomic warfare)

ISA-ZADE, G.M., kandidat meditsinskikh nauk (Baku).

Hemodynamic modifications in splenomegalias. Klin.med. 32 no.2:52-56  
P '54. (MIRA 7:5)

1. Iz kafedry II gospital'noy terapii (zaveduyushchiy - professor D.M. Abdulayev) Azerbaydzhanskogo meditsinskogo instituta.  
(Blood--Circulation) (Spleen--Diseases)

ISA-ZADE, G.M., kandidat meditsinskikh nauk

Certain hemodynamic changes in malarial coma. Terap.arkh. 27 no.2: 86-90 '55. (MIR 8:?)

1. Iz 2-y gospital'noy terapevticheskoy kliniki (zav.-zasluzhennyy deyatel' nauki prof. D.M.Abdulayev) Azerbaydzhanskogo meditsinskogo instituta.

(MALARIA, complications, coma, hemodynamic changes in)

(COMA, malarial, hemodynamic changes in)

(BLOOD CIRCULATION, hemodynamic changes in malarial coma)

Abstract. In 77 patients over 50 years of age with hypercholesterolemia whose arterial pressure was above 191 mm Hg and who had an elevated blood cholesterol level, after treatment with niacin (15 to 20 injections of a 1% solution) the

USSR/Human and Animal Physiology. Circulation

T-5

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 65281

Author : Isazade N.M.

Inst : -

Title : The Effect of a Fat Load on Cholesterol Metabolism in Patients with Hypertensive Disease.

Orig Pub : Azerb. tibb zh., 1957, No 9, 21-25 (Azerb), 74-77(Russian).

Abstract : Out of 34 patients with a cerebral form of hypertensive disease, normal blood cholesterol levels were noted in 7, while hypercholesterolemia was found in the others. Four hours after the ingestion of 50 gm of butter the blood cholesterol level rose by 30-100 mg%; in certain patients this increase lasted 1-3 days. After ingestion of 50 gm of sunflower oil a normal blood cholesterol level was noted one hour later in 14 persons, two hours later in 23, three hours later in 21, four hours later in 26 and one day later in 22. The daily consumption of 50 gm of vegetable oil with their food for a period of two weeks sharply decreased the

Card : 1/2

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ISAZADE, G.M. Doc Med Sci -- (diss) "Hemodynamic and Certain ~~metabolic~~  
~~shifts~~ <sup>metabolic</sup> in the Cerebral Form of ~~Hypertonic Disease~~ <sup>ension</sup>".

32 ~~pages~~ (Azerbaydzh State Med Inst im N. Narimanov). 250 copies.

(KL, 10-58, 121).

ISAZADE, G.M., doktor med.nauk

Antitoxic functions of the liver in the cerebral form of hypertension.  
Azerb.med.zhur. no.9;54-58 '58 (MIRA 11:11)

1. Iz kafedry gospital'noy terapii (zav. - zaslyzhennyy deyatel' nauki prof. D.M. Abdullayev) Azerbaydzhanskogo meditsinskogo instituta im. N. Narimanova.

(LIVER)

(HYPERTENSION)

ISAZADE, G.M., doktor med.nauk

Tenth All-Union Conference of Therapeutists. Azerb.med.zhur.  
no.11:87-89 N '58 (MIRA 11:12)

1. Glavnyy terapevt Ministerstva zdravookhraneniya Azerbaydzhaneskoy  
SSR.  
(THERAPEUTICS--CONGRESSES)

ISA-ZADE, G.M., doktor med.mann

First All-Russian Congress of Therapeutists. Azerb.med.zhur.  
no.5:86-89 My '59. (MIRA 12:8)

(MEDICINE--CONGRESSES)

ISAZADE, G.M., dotsent

Some problems in the prophylaxis and treatment of hypertensive crises. Azerb.med.zhur. no.9:61-67 S '59. (MIRA 13:1)

1. Iz kliniki gospital'noy terapii (zav. - zasluzhennyy deyatel' nauki, prof. D.M. Abdulayev) Azerbaydzhanskogo gosudarstvennogo meditsinskogo instituta im. N. Marimanova.  
(HYPERTENSION)

ISAZADE, G.M., dotsent

Some problems in the pathogenesis of circulatory disturbances of  
the brain in hypertension. Azerb.med.shur. no.11:8-13 N '59.  
(MIRA 13:4)

(HYPERTENSION) (BRAIN--BLOOD VESSELS)

ISAZADE, G.M.

Combined treatment for cirrhosis of the liver. Azerb. med. zhur.  
no.6:33-36 Je '60. (MIRA 14:1)

(LIVER—CIRRHOSIS)

ISAZADE, G.M., dotsent

Experience in combined therapy of liver cirrhosis. Sov.med. 25  
no.8:102-103 Ag '60. (MIRA 1389)

1. Is kafedry gospital'noy terapii (zav. - prof. D.M. Abdulayev)  
russkogo sektora Azerbaydzhanskogo meditsinskogo instituta im. N.  
Narimanova.

(LIVER--CIRRHOSIS)

ISAZADE, G.M., dotsent

Blood protein fractions in the cerebral manifestations of hypertension. Azerb. med. zhur. no. 1:10-16 Ja '61.

(MIRA 14:2)

1. Iz kafedry gospital'noy terapii (zav. - zasluzhennyy deyatel' nauki, prof. D.M. Abdullayev) Azerbaydzhanskogo gosudarstvennogo meditsinskogo instituta imeni N. Narimanova (direktor - zasluzhennyy deyatel' nauki, prof. B.A. Eyvazov).

(BLOOD PROTEINS) (HYPERTENSION)

ISAZADE, G.M.

Permeability of the capillary membrane in cerebral manifestations of hypertension. Azerb. med. zhur. no.1:11-16  
Ja '62.

(HYPERTENSION) (CAPILLARIES—PERMEABILITY) (MIRA 16:5)

ABDULAYEV, D.M.; ISAZADE, G.M.

Hormonal therapy of the "ascitic forms" of liver cirrhosis.  
Azerb. med. zhur. no.6:7-13 Je '62. (MIRA 17:8)

ABDULLAYEV, B.M.; ISAZADE, G.M.

Fifteenth All-Union Congress of Therapeutists. Azerb. med. zhur.  
no.10:89-96 0 '62. (MIRA 17:10)

ISAZADE, G.M.

Changes in some hemodynamic indices in hypertension. Azerb. med.  
zhur. no.12:13-18 '62. (MIRA 17:4)

1. Iz kafedry gospital'noy terapii (zav. - chlen-korrespondent  
AN AzerbSSR, zasluzhennyy deyatel' nauki, prof. D.M. Abdulayev)  
Azerbaydzhanskogo gosudarstvennogo meditsinskogo institutu imeni  
Narimanova (rektor - zasluzhennyy deyatel' nauki, prof. B.A.  
Evyazov).

ISAZADE, Gasan Musa; ABDULAYEV, Dzh., prof., red.; TIL'MAN, A., red.;  
MIRDZHAFAROV, A.M. tekhn. red.

[State of hemodynamics and metabolic processes in cerebral  
manifestations of hypertension] Sostoianie gemodinamiki i  
obmennykh protsessov pri mozgovykh proizvleniakh giperto-  
nicheskoi bolezni. Baku, Azeruchpedgiz, 1963. 185 p.  
(MIRA 17:4)

ISAZADE, G.M.

Changes in hemodynamics and some indices of basal metabolism in  
the cerebral form of hypertension. Kardiologija 3 no. 2:26-31  
(NIK 17:6)  
N-D '63.

1. Iz kafedry gospital'noy terapii II (vav. - chlen- korrespondent  
AN Azerbaydzhanskoy SSR, zasluzhennyj deyatel' nauki prof. D.M.  
Abdulayev) Azerbaydzhanskogo meditsinskogo instituta.

ISAZADE, G.M.; MAMEDOV, Z.M.; ABULAYEV, D.M.

Hemodynamic changes in goiter following surgical treatment.  
Azerb. med. zhur. 40 no.12:3-13 D '63.

(MIRA 17:10)

IRANI, M.A.; ISAZADE, G.M., prof.; AKOPYAN, A.Kh.; ABIU-LAYEVA, L.D.

Effect of meteorological factors in Baku on the coagulation and anticoagulation components in the blood of patients with cardiovascular diseases. Azerb. med. zhur. 40 no.8:16-26 Ag '63.

(MIRA 17:12)

ISAZADE, G.M.

Pressure of the cerebrospinal fluid in hypertension. Sbor. trud.  
Azerb. nauch.-issl. inst. kur. i fiz. metod. lech. no.9:  
28-33 '63. (MIRA 18:8)

ISAZADE, G.M.; TAGIYEVA, S.A.

Changes in the protein content of the blood in chronic hepatitis  
and liver cirrhosis. Azerb. med. zhur. 42 no. 10:9-15 0 '65  
(MIRA 19:1)

ISBAKH, Aleksandr Abramovich [1904-]

[Life line] Liniia zhizni. Moskva, Sovetskaia Rossia, 1960.  
141 p. (MIRA 14:7)  
(Kolomna--Locomotives)

RUMANIA / Chemical Technology, Chemical Products and Their Application. Pharmaceuticals. Vitamins. Antibiotics. H-17

Abs Jour : Ref. Zhur. - Khimiya, No. 5, 1959, No. 16507

Author : Stanciu, N.; Opari, A.; Isabacescu, C.; Roral, H.

Inst : Not given

Title : Preparation of Serums for Injection

Orig Pub : Farmacia (Ruman), 1957, 6, No 6, 539-549

Abstract : Description of the methods of preparation of indicated solutions and suspensions and also the preparation of solutions from serums available in ampuls (in the dry form): ascorbic acid, adrenalin, nicotine acid, methylene blue, and amidopyrine. -- E. Natkan

Card 1/1

BRUCKNER, Silvia, conf.; TEODORESCU, Tatiana, dr.; IOANESI, Iulia, dr.;  
TEODORESCU, G., dr.; CONSTANTINESCU, S., dr.; COTARCEA, S., dr.;  
ISBASESCU, C., chimiste; GARIBALDI, A.

The role of bacterial superinfection in the evolution of epidemic hepatitis. Med. intern. 14 no.4:423-432 Ap '62.

1. Lucrare efectuata in Clinica de boli infectioase nr. 1, I.M.F.  
(director: prof. M. Voiculescu).

(HEPATITIS, INFECTIOUS) (STAPHYLOCOCCAL INFECTIONS)  
(STREPTOCOCCAL INFECTIONS) (PNEUMONIA) (OTITIS MEDIA)

ISBasescu, I.

Artificial propagation of graylings. p. 37.  
(RIVESTA PADURILOR. RUMANIA. Vol. 71 (i. e. 73) no. 1, Jan. 1957.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

LUPASCU, E., dr.; STERESCU, P., dr.; BANICA, A., dr.; STRULOVICI, D., dr.;  
ISBASOIU, D., dr.

Clinical aspects of acute poisoning by parathion. Med. intern. 15  
no.2:207-212 F '63.

1. Lucrare efectuata in Spitalul de boli contagioase "Prof. dr. V. Babes",  
Bucuresti.

(PARATHION)

ISCOVICI, P. : GODINI, G.

Waiting line with priority serving stations. Comunicarile  
AR 13 no.10:871-878 0 '63.

1. Comunicare prezentata de academician Gh. Mihoc.

DRAGAN, I.; STAN, L.; DONEA, V.; ISCRULESCU, V.

Some problems regarding the heating of RW 180 rapid steel semifinished products in view of the forging and drop forging. Bul stiint polit Cluj no.7:263-271 '64.

ISECHESKU, Dimitriy (Isacescu, D.); IONESCU, I. (Ionescu, I.); PETRUSH,  
Iliana [Petrus, Ilieana]

Studies in the field of furfurole. XI. The furfurole-acetone resins,  
XII. On the possibility of lattice forming in the furfurole-acetone  
resins with formaldehyde and phenols. Rev chimie 5 no.2:187-222 '60.

(EEAI 10:4)

1. TSentr khimicheskikh issledovaniy Akademii nauk RNR, Bukharest.
2. Akademiya RNR, chlen-korrespondent Akademii nauk RNR (for Isacescu)  
(Furaldehyde) (Acetone) (Gums and resins, Synthetic)  
(Phenol) (Formaldehyde)

*ISECHESKU*  
RUMANIA / Physical Chemistry, Surface Phenomena.

B

Abs Jour: Ref Zhur-Khimika, No 16, 1958, 53144.

Author : Isechesku, Peuchesku, Furnike.

Inst : Not given.

Title : Organic Ion Exchangers and Separators of Ions and  
Molecules. I. A Preparation of Phenolformaldehyde  
Resins with Sulfonic and Carboxylic Groups.  
Influence of Certain Factors Upon Exchanging  
Capacity.

Orig Pub: Studii si certari chim., 1957, 5, No 2, 355-365.

Abstract: Sulfo and carboxyphenolformaldehyde cationates  
were prepared by the polycondensation of phenol  
or its derivatives (at a ratio of 1 mole of phenol:

Card 1/3

RUMANIA / Physical Chemistry. Surface Phenomena.  
Adsorption. Chromatography. Ion Exchange.

B

Abs Jour: Ref Zhur-Khimiya, No 16, 1958, 53144.

Abstract: this phenomenon to the action of the phenol OH-group rather than to that of CO<sub>2</sub> adsorption from the air. A comparison between the potentiometric curves plotted just after the Na-salts addition and that after 30 minutes might be used as a criterion for the ion exchange properties of a resin.

Card 3/3

CHIKAWA, K.; ISEKI, K.; KUSAKABE, T.

On a problem by H. Steinhaus. *Acta arithmetica* 7 no.3:251-252 '62.

1. O.R. Dept. Yamamura Glass Company, Department of Mathematics, Kobe University, Kobe, and Center of Mechanical Calculation, Kobe University, Kobe.

CHIKAWA, K.; ISEKI, K.; KUSAKABE, T.; SHIBAMURA, K.

Computation of cyclic parts of Steinhaus problem for power 5. Acta  
arithmetica 7 no.3:253-254 '62.

1. O.R. Department Yamamura Glass Company, Kobe University, Kobe,  
and Facom Computing Center, Yulin Electric Company.

ISEKUTZ, Bela, akademikus

Significance of pharmaceutical research in the development of  
the drug industry. Magy tud 71 no. 6:389-394 Je '64.

BEREZOVА, Ye.F., HEMPE, Ye.Kh., ISELEVA, I.A.

Oligocarbophilic bacteria. Trudy Inst. mikrobiol. no.5:128-135  
'58 (MIRA 11:6)

1. Moskovskogo otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo  
instituta sel'skokhozyaystvennoy mikrobiologii.  
(BACTERIA,

oligocarbolic, in soil (Rus))  
(SOIL, microbiology,  
oligocarbolic bact. (Rus))

FREYMAN, V.P.; LESLI GOLOVINA, N.S.; ROZHDOV, A.P.; KONVACHEK, N.A.

Immunization methods and immunological and electrophoretic studies  
on anti-influenza sera obtained from donkeys. Vak. i syr. no.1:132-  
139. '63. (MIRA 16:8)

1. Moskovskiy institut vakcina i sывороток им. Мечникова.

SATPAYEV; BOISHEV; POKROVSKIY; AMANZHOLOV; AUYEZOV; BALAKAYEV; KENESBAYEV;  
SAURANBAYEV; MUKANOV; SMIRNOVA; DZHUMALIYEV; ISMAILOV; KHASENOV, K.;  
NUSUNBEKOV; SULEYMANOV; SHAKHMATOV; DAKHSHLEYGER; BAZARBAYEV; TSUNVAZO;  
SHAMIYEVA; SIL'CHENKO; GABDULLIN; MUSABAYEV; MAKHMUDOV; MULLINA;  
MAMANOV; ISKAKOV; SARYBAYEV; KHAYDAROV; ARALBAYEV; NURMUGAMETSOVA;  
KHASENOVA; SULEYMANOVA; AKHMETOV; ISENGALIYEVA; NOMINKHANOV;  
DYUSENBAYEV; ABDRAKHMANOV.

Malov, Sergei Efimovich, obituary. Vest.AN Kazakh.SSR 13 no.9:116-117  
S '57. (MIRA 10:10)

(Malov, Sergei Efimovich, 1880-1957)

ISENGIL'DIN, U., direktor kinoteatra (Chimkent).

Our motion-picture projection booth. Kinomekhanik no.10:15 0 '53.  
(MERA 6:10)  
(Moving-picture projection)

ISENTAYEV, K.B.; MARTYNEJKO, V.P.

Best ways of cutting down the cost of drilling for petroleum and gas.  
Vest. AN Kazakh. SSR 21 no.6:47-52 Je '65. (MIRA 18:7)

ISENZHULEV, A.

Sheep Breeds - Kazakhstan

In the mountains of Kazakhstan. Sov. soiuz No. 3, 1953.

Monthly List of Russian Accessions, Library of Congress  
June 1953. UNCL.

ZHANGISIN, D. & ISENZHULOV, A.

Some data on the upgrading of Argali Merino ewes with the Stavropol strain rams. Trudy Inst. eksp. biol. AN Kazakh. SSR 11:219-225 '65.  
(MIRA 18:10)

ISENZHULOV A.I.; BOL'SHAKOVA, Ye.V. [deceased]; FURTOVA, A.P.

Inheritance and variability of the wool yield and its length in the process of interspecific hybridization of the Arkhara with fine-wool sheep. Trudy Inst. eksp. biol. AN Kazakh. SSR 11:152-159 '65.  
(MIRA 18:10)

ISENZHULOV, A.I.; ZHANDERKIN, A.I.; PROKAZIN, O.A.

Kazakh Argali Merino sheep and the possibilities for the further improvement of the breed. Trudy Inst. eksp. biol. AN Kazakh. SSR 11:135-151 '65. (MIRA 18:10)

ISENZHULOV, A. I.

37442. Rezul'taty opyata gibridizatsii mestnykh grubosh'erstnykh ovets s baranami arkharomerinos v gornoy zone kazakhstana. Izvestiya akad. Nauk. kazakh. SSR, No. 71, seriya biol., Vyp. 5, 1949, s. 125-47.

SO: Letopis' Zhurnal'nykh Statey, Vol. 7, 1949

ISENZHULOV, A.I.

Evaluation of the work for further improvement of the argali  
merino sheep breed of Kazakhstan. Izv. AN Kazakh. SSR. Ser. biol.  
nauk 2 no.1:67-76 Ja-F '64. (MIRA 17:6)

BUTARIN, Nikolay Savvich [deceased]; ISENZHULOV, A.I., kand. biol. nauk, otv. red.; ALEKSANDRIYSKII, V.V., red.; SHEVCHUK, T.I., red.

[Remote hybridization in animal husbandry; argali Merino sheep and hybrid swine] Otdalennaia gibridizatsiia v zhivotnovodstve; arkharomerinos i ginridnaia svin'ia. Alma-Ata, Nauka, 1964. 209 p. (MIRA 18:3)

ISEPY, Istvan, dr.; HALMOS, Lasslo

On railroad transportation of livestock; some current  
problems relating to the transportation in agriculture.  
Kozleked kozl 18 no.43:778-782 28 0 '62.

ISEPY, Istvan, dr.

Determination of weight by official railway agents and the  
documentary evidence of the sender. Kozleked kozl 20.no.1:  
3-6 5 Ja'64.

ISEPY, Istvan, dr., MAV fotanacsos, foel.ado

Some basic questions of the use of industrial tracks.  
Kozleked kozl 20 no.46:750-755 15 N '64.

1. No. I/8 Division of the Ministry of Transportation and  
Postal Affairs, Budapest.

VANYSEK, J., Prof. MUDr; PACAK, Miroslav, Ing.; AMBROZ, Ludvik, MUDr;  
SERLE, Jan, MUDr

Attempted construction of an apparatus for extraction of intra-ocular non-magnetic foreign bodies. Cesk. ofth. 10 no.3:194 Ja '54.

1. Z oculi kliniky VLA.

(EYE, foreign bodies,

\*extraction of non-magnetic objects, appar.)

(FOREIGN BODIES,

\*eye, extraction of non-magnetic object, appar.)

(OPHTHALMOLOGY, apparatus and instruments,

\*for extraction of non-magnetic for. body)

ISERLE, Jan; KOSTAL, Jaromir

~~White rings of the cornea. Cesk.ofth. 11 no.4-5:298-304 1955.~~

1. Z VLA J.B.P. v Hradci Kralove a z OUMZ v Pardubicich  
(CORNEA, diseases  
manifest., white rings, diag.)

EXCERPTA MÉDICA Sec.12 Vol.11/4 Ophthalmology Apr57

689. ISERLE J. \*Obraz smrti na očním pozadí. Ophthalmoscopic findings in the instant of death ČSL. OFTHAL. 1956, 12/6 (436-440)  
Report on 2 observations, with the following findings: disappearance of venous pulse at the instant of death and dilatation of veins; 20 sec. later the arteries and veins become very attenuated, the arteries disappear and the blood column in the veins is fragmented. The optic disc is white, the retina becomes yellow. Five min. later the disc and retina are oedematous, yellowish white. One hour after death the retina and disc are oedematous, their differentiation is hardly possible owing to increasing vitreous opacity.

Zahn - Prague (XII, 5)

CZECHOSLOVAKIA/Pharmacology and Toxicology. Hormonal Preparations V-7

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 47233

Author : Iserle J., Sverak J.

Inst :

Title : The Evaluation of the Therapeutic Action of ACTH

Orig Pub : Ceskosl. oftalmol., 1957, 13, No 5, 349-357

Abstract : Observations were conducted on 152 patients. Very good results of treatment with ACTH were noted in acute and traumatic iridocyclites, in chorioretinites, in central serous retinopathy, and in edema of the optic disc. Promising results were observed in 4 patients affected with sympathetic ophthalmia and in phaco-anaphylactic endophthalmitis. ACTH was found to be a reliable prophylactic preparation in the removal of complicated cataract. The results in keratoplasty, in chronic iridocyclites, and in neuritis of the optic nerve were inconclusive. No side effects were noted.--M.G. Rabinovich

Card : 1/1

27

*Ocni klinika M. V. BRNE*

ISERLE, Jan

Defining phacomatoses. Cesk. ofth. 13 no.5:391-396 Sept 57.

1. Lekarska fakulta MU v Brne, ocní klinika, prednosta prof. MUDr  
J. Vanysek.

(RETINA neopl.  
ocular phacomatoses (Cx))  
(TUBEROUS SCLEROSIS,  
same)  
(NEUROFIBROMATOSIS  
same)  
(ANGIOMATOSIS  
same)  
(HAMARTOMA,  
same)

*15/2/98*  
**SVERAK, Jaromir; ISERLE, Jan**

Oculo-articular syndrome in children. Cesk. oft 13 no.6:420-425 Dec  
57.

1. Ooni klinika VIA J. Ev. P. v Hradci Kralove, prednosta prof. Miles  
Klinika Ooni klinika MU v Brne, prednosta prof. MUDr. Jan Vanysek. Adres.

Autora: J. S., ooni klinika VIA, Hradec Kralove.

(**SYN DISEASES**, in inf. & child

in rheum. fever (Os))

(**RHEUMATIC FEVER**, in inf. & child

causing eye dis. (Os))

ISERLE, J.; TITZ, L.

Anterior or posterior route in the extraction of magnetic intraocular  
foreign bodies. Cesk. ofth. 14 no.3:210-216 June 58.

1. Ocení klinika MU v Brně, prednosta prof. Dr. Jan Vanysek.  
(~~ME~~, foreign bodies  
magnetic, anterior & posterior routes of extraction (Cz))

ISERLE, Jan; POLITZER, Marz; DLUHOS, Max

Research on the problem of healing & short-term immobilization after lamellar shortening of the eyeball; anatomicopathological study. Cas. oft. 15 no.2:193-195 June 59.

1. Ocní klinika v Brně, prednosta prof. dr. Jan. Vanysek, a patologicko-anatomický ustav v Brně, prednosta prof. dr. Jaroslav Svojda. J.I., Brno, Pekarska 53.

(RETINAL DETACHMENT, surg.

lamellar shortening of eyeball, autopsy study of results of healing & short-term immobilization (Cs))

ISHERL, Jan (Brno, ocní klinika, Pekarska 53)

Treatment of prognostically unfavorable ablatio retinae. Cas. oft.  
15 no.2:202-207 June 59.

1. Ocní klinika lekarské fakulty v Brně, prednosta dr. Sc. prof. MUDr.  
Jan Vanysek.

(RETINAL DETACHMENT, ther.  
in cases with unfavorable progn. (Cz))

ISERLE, Jan;STEFEK, Josef

*Anophthalmus congenitus. Cesk. ofth. 16 no.1:47-54 Ja '60*

1. Oční klinika v Brně, prednosta Dr. Sc. prof. MUDr. Jan Vanysek  
Oční oddel. OUNZ v Opavě, prednosta prim. MUDr. Josef Stefek.  
(EYE abnorm.)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618820013-2

ISERLIS, Jan

Therapy of cataract. Ceak, ofth. 16 no. 2:85-94 Mr '60  
(CATARACT EXTRACTION)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618820013-2"